

R056-0708

10 **A RESOLUTION CONCERNING THE ELECTRICAL FUTURE OF THE STATE OF**
20 **MARYLAND**

30 **WHEREAS:** The majority of power plants in the Maryland national capital area are fueled by
40 coal or oil; and,

40 **WHEREAS:** Oil burning power plants emit large amounts of greenhouse gasses; and,

50 **WHEREAS:** These power plants not only contribute to the depletion of the world's oil
60 reserves, but also drive up oil prices; and,

70 **WHEREAS:** Coal fire releases toxic, as well as carcinogenic agents, increasing health
80 concerns for populations downwind; and,

90 **WHEREAS:** Brandon Shores is the largest conventional power plant in Maryland, producing
100 1296 MW of electricity; and,

110 **WHEREAS:** Brandon Shores Power Plant is a major source of electricity for the Baltimore
120 area; and,

130 **WHEREAS:** Brandon Shores consumes approximately 250 tons of coal every hour; and,

140 **WHEREAS:** This amounts to an average consumption of 6,000 tons of coal every day; and,

150 **WHEREAS:** Brandon Shores produces an average of 600,000 tons of fly ash every year as a
160 by product of its massive coal use; and,

170 **WHEREAS:** Calvert Cliffs Nuclear Power Plant is currently Maryland's only nuclear power
180 plant; and,

190 **WHEREAS:** This power plant currently supplies 1675 MW from its two reactors, with little
200 fuel consumption or waste produced when compared with the state's
210 conventional power plants; and,

220 **WHEREAS:** Calvert Cliffs Nuclear Power Plant produces an average of 60 tons of waste each
230 year; and,

240 **WHEREAS:** Calvert Cliffs is adding a third reactor, of a newer design, which will produce
250 another 1710 MW of electricity; and,

260 **WHEREAS:** This one new, modern reactor will produce more electricity than any single plant
270 in Maryland; and,

280 **WHEREAS:** This new reactor will produce an average of 20 tons of waste each year; and,

290 **WHEREAS:** The possibility of giving Maryland a future of a clean, efficient, and virtually
300 waste free electricity is too good to pass up.

310 **THEREFORE BE IT RESOLVED:** The Maryland Student Legislature urges the Maryland State
320 Government to enter into a partnership with a company with experience in the
330 field of nuclear power, for the purpose of constructing nuclear power plants in
340 the National Capital Area and the Baltimore Metropolitan area.

350 **MANDATES:**

360 Michael Busch, Speaker of the House
370 Thomas V. "Mike" Miller, President of the Senate
380 Kumar Barve, House Majority Leader
390 Anthony O'Donnell, House Minority Leader
400 Edward Kasemeyer, Senate Majority Leader
410 David Brinkley, Senate Minority Leader

SPONSOR:

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Co-Delegation Chair Person
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